

# Maine Weekly Influenza Surveillance Report

**November 26, 2008**

## Synopsis

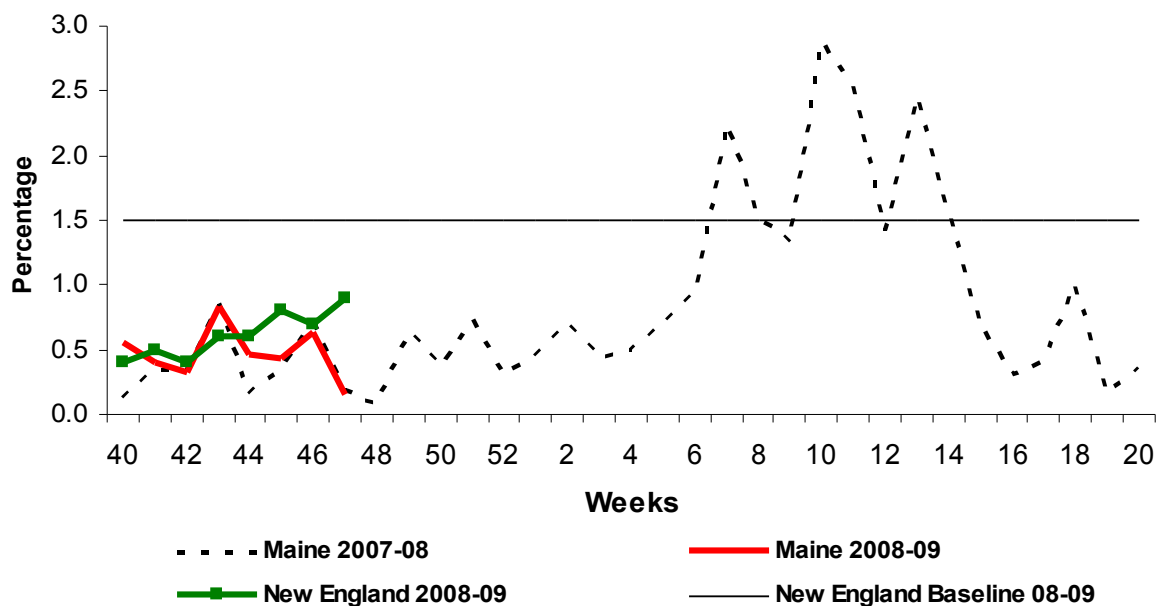
During the week ending November 22<sup>nd</sup>, 2008 (MMWR week 47)\*, Maine reported no influenza activity.

## Moderate Disease Surveillance

### *Outpatient influenza-like illness (ILI)*

During the week ending November 22<sup>nd</sup>, 2008, 0.2% of outpatient visits reported by eight Maine Sentinel Providers were for influenza-like illness (ILI). ILI is defined as fever ( $\geq 100^{\circ}$  F /  $\geq 37.8^{\circ}$  C) AND cough or sore throat in the absence of a known cause. In the New England States, 0.9% of outpatient visits were attributed to influenza-like illness during week 47.

**Outpatient Visits for Influenza-like Illness -- Maine, 2007-09**



# New England is defined as Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

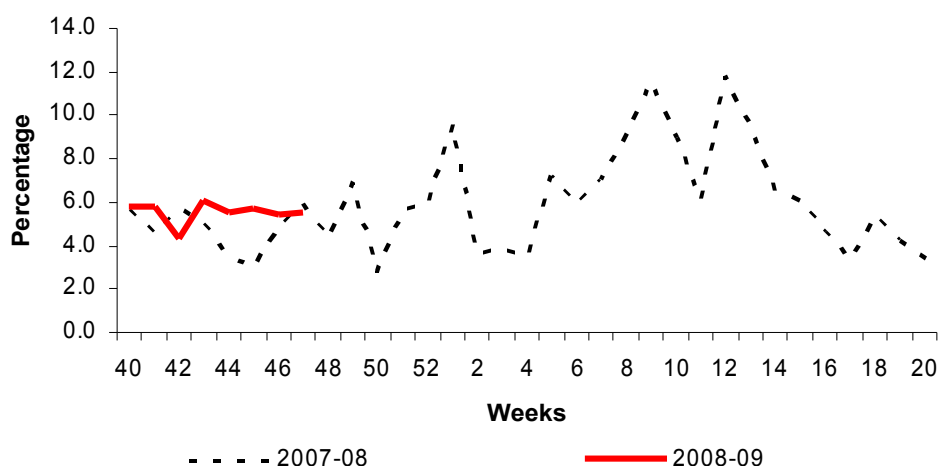
## Severe Disease Surveillance

### *Hospital inpatients*

During the week ending November 22<sup>nd</sup>, 2008, 5.5% of hospital admissions reported by three hospitals were attributable to pneumonia or influenza. This is consistent with previous weeks.

\* At time of publication, reporting may be incomplete. Numbers presented here may change as more reports are received.

## Hospital Admissions Due to Pneumonia or Influenza -- Maine, 2007-09



### *Laboratory Reporting*

During the week ending November 22<sup>nd</sup>, 2008, seven samples were submitted for testing to the Maine Health and Environmental Testing Laboratory (HETL). To date, 34 samples have been submitted, none have tested positive for influenza.

During the week ending November 22<sup>nd</sup>, 2008, 30 samples were submitted for testing to two private reference laboratories, none tested positive for influenza. A combined total of 170 specimens from two private reference laboratories have been submitted for respiratory testing to date. None tested positive for influenza. This week one sample tested positive for parainfluenza 3, and two samples tested positive for RSV.

### *Outbreaks*

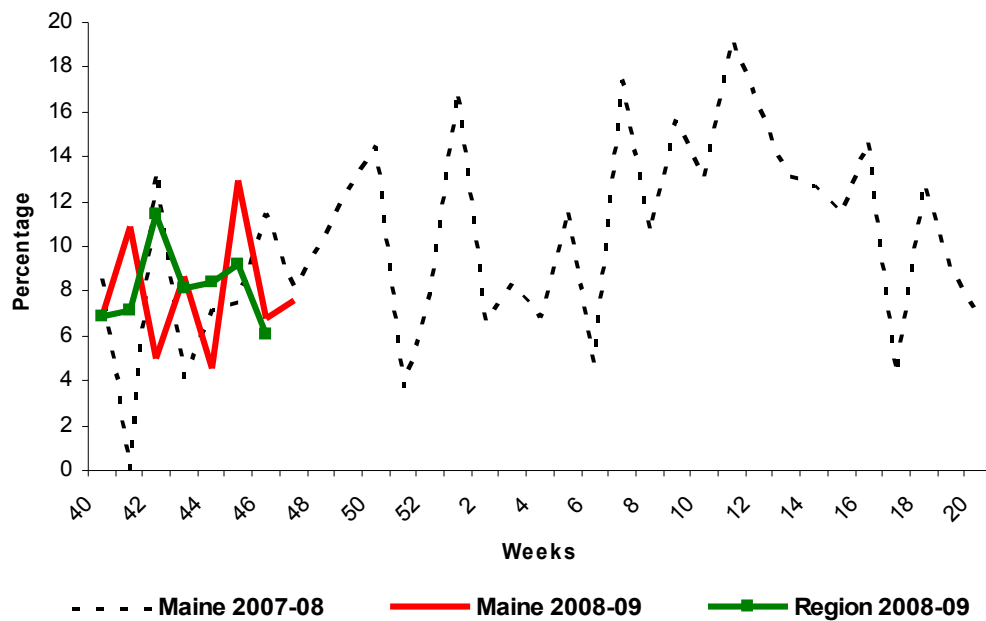
During the week ending November 22<sup>nd</sup>, 2008, one outbreak of influenza-like illness was reported in a long term care facility in Maine. This outbreak was not laboratory confirmed. To date, one outbreak has been reported.

## **Fatalities Surveillance**

### *Death Certificates*

During the week ending November 22<sup>nd</sup>, 2008, 7.6 % of deaths reported by three city vital records offices were attributable to pneumonia and influenza.

## Percentage of Deaths Attributable to Pneumonia and Influenza – Maine, New England and the United States, 2007-09



### *Pediatric Fatalities*

No influenza-associated pediatric deaths in Maine have been reported this season.

### **National Influenza Activity**

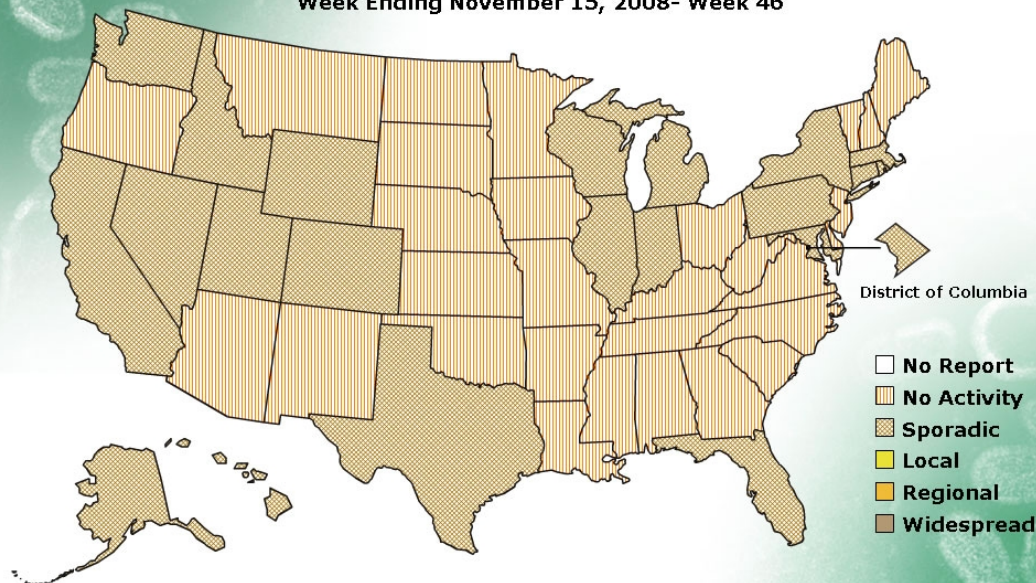
State health departments report the estimated level of influenza activity in their states each week. States report influenza activity as: 1) no activity, 2) sporadic, 3) local, 4) regional, or 5) widespread (definitions of these levels can be found at: [www.cdc.gov/flu/weekly/usmap.htm](http://www.cdc.gov/flu/weekly/usmap.htm)). Maine reported no activity for the week ending November 22<sup>nd</sup> (week 47).

# FLUVIEW



**A Weekly Influenza Surveillance Report Prepared by the Influenza Division**  
**Weekly Influenza Activity Estimates Reported by State and Territorial Epidemiologists\***

**Week Ending November 15, 2008- Week 46**



\*This map indicates geographic spread and does not measure the severity of influenza activity.